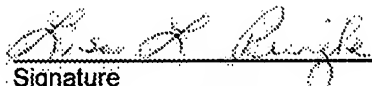


I hereby certify that this correspondence is, on the date shown below, being filed with the U.S. Patent and Trademark Office via EFS.

Date: 18 October 2007


Signature
Lisa L. Pringle
(type or print name of person certifying)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Robert R. Rice) Group Art Unit: 2828
Serial No.: 10/729,261) Confirmation No.: 1178
Filed: 5 December 2003) Examiner: Tod Thomas Van Roy
For: *Multimode Raman Fiber Device with Mode Discrimination*

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 21, 2007, issued in connection with the above-identified application, please enter and consider the following remarks.

Remarks/Arguments begin on page 2 of this paper.

*No claim amendments,
Arguments are entered.
11/5/07
TTR*